

## XW-LS05 Series

- 👍 Not affected by the color, material of the detected object and background during detection, excellent stability.
- 👍 Low cost, tiny and with built-in amplifier.
- 👍 Structure protection reaches IEC IP65. Water proof, oil resistance, shock resistance. .. excellent anti severe job environment performance.
- 👍 Excellent stability with perfect anti interference: anti invert frequency, anti electric noise (high frequency florescent light), anti electromagnetic wave, anti sunlight ... etc.
- 👍 Excellent sensitivity, short response time.



Model number	Switching output	Operating voltage	Sensing distance	Sensing method
XW-LS05NE1	NPN NO	DC 10~30V	45mm	Convergent-reflective
XW-LS05NE2	NPN NC			

Item	Specifications
Response time	< 5ms
Load current	≤ 100mA
Light source	Infraed LED
Operation indicator	Red LED
Enclosure protection	IEC IP65
Ambient temperature & humidity range	Operating : -20 ~ 55°C / RH 35 ~85% (with no icing or condensation)
Connecting method	Pre-wired 2M Cable
Housing material	Case : ABS Lens : Acrylic
Accessories	Screws